Kelly / Ed / Milt
FYI.

PLAINTIFF'S EXHIBIT
PX-704.14

bcc: P. Boyce, T. Cancelliere, R. Cupelli, F. Garcia,
D. MacIntyre, R. Peduto, A. Reiss (the same copied on all letters)

Attached letter sent to the following:

June 1, 1989

Ogden Allied Services Corp.
Two Pennsylvania Plaza
New York, New York 10121

Att.: Mr. Frank Moran, Vice President

Re: Contract WTC 133.00 "Agreement to Operate & Maintain the Mechanical System at the WTC"

Dear Mr. Moran:

cc: W. Lavin(OA), P. Magda, S. Mastorakis(OA) (all w/encls.)

- -

June 1, 1989

York International
600 Meadowlands Parkway
Secaucus, New Jersey 07094

Attention: Mr. Frank Seaman, Zone Service Manager

Re: Contract WTC 501.01 "Agreement to Perform Maintenance of Refrigeration Machines"

Dear Mr. Seaman:

cc: P.Magda (w. encls.)

- -

June 1, 1989

Hatzel & Buehler, Inc.
15 Maiden Lane, Suite 909
New York, New York 10038

Attention: Mr. Cliff Haug, Vice President

Re: Contract WTC 134.00 "Electrical Systems Operation Maintenance and Alterations

Dear Mr. Haug:

cc: P. Ellenbogen(H&B), T. McKelvey, R. Waffenschmidt(H&B) (all w/encls.)

- -

June 1, 1989

W. A. Kraft Corporation
10 Henry Street
Teterboro, New Jersey 07608

Attention: Mr. Anthony Salerno, Service Manager

Re: Contract WTC 118.00 "Agreement to Perform Maintenance of Vaukesha Diesel Generator Sets"

Dear Mr. Salerno:

cc: T. McKelvey (w/encls.)

June 1, 1989

Electric Meter Corporation
259 West 30th Street
New York, New York 10001

Attention: Ms. Doris Fields, President

Re: Purchase Order # 21566 "Electric Meter Readings & Associated Services"

Dear Ms. Fields:

cc: R. Lui, T. McKelvey (w/encls.)

June 1, 1989

National Engineering Maintenance Company
60 Madison Avenue
New York, New York 10010

Attention: Mr. Jerry Silecchia,
Vice President of Engineering

Re: Contract WTC 130.00 "General Maintenance Services in the WTC"

Dear Mr. Silecchia:

cc: L. Ardizzone, J. Locesse (all with encls.)

June 1, 1989

Fine Painting & Decorating Company Inc.
340 West First Avenue
Roselle, New Jersey 07203

Attention: Mr. Tony Singh, President

Re: Contract WTC 137. 00
"Maintenance Painting"

Dear Mr. Singh:

cc: L. Ardizzone, J. Mastelone (Fine) (all w/encls.)

June 1, 1989

Rolling Doors of L.I.C. Inc.
35-34 11th Street
Long Island City, New York 11106

Attention: Mr. Louis Martone, President

Re: Contract WTC 799.11 "Maintenance of Automatic Rolling Steel Doors at the WTC"

Dear Mr. Martone:

cc: L. Ardizzone (w/encls.)

June 1, 1989

Ogden Allied Services Corporation
Two Pennsylvania Plaza
New York, New York 10121

Attention: Mr. J. McGillicuddy, Senior Vice President

Re: Contract WTC 499.23 "Building Cleaning Services"

Dear Mr. McGillicuddy:

cc: S. Magnus, W. Parker (OA) (w/encls.)

June 1, 1989

McRoberts Protection AGency Inc.
17 Battery Place
New York, New York 10004

Attention: William J. McRoberts, President

Re: Contract WTC 499.83 "Above & Below Grade Security"

Dear Mr. McRoberts:

cc: S. Buonacore (McRoberts), A. Coppolecchia, S. Magnus, (all w/encls.)

June 1, 1989

Booker & Booker Extermination Company
365 Chancellor Avenue
Nevark, New Jersey 07112

Attention: Mr. Thomas Booker, President

Re: Contract PSE-418 "Furnishing of Rodent and Insect Control Services at the WTC"

Dear Mr. Booker:

June 1, 1989

Otis Elevator Company
521 Fifth Avenue
New York, New York 10175

Attention: Mr. David Slauter, Director of Service Operations

Re: Contract WTC 399.01 "Agreement to Operate & Maintain the Elevator Systems in the WTC"

Dear Mr. Slauter:

cc: J. Dolan (Otis), R. Lynch, A. Merisola (Otis), A. Reiss (all w/encls.)

THE PORT AUTHORITY

World Trade & Economic Development Department

June 1, 1989

Attention:

Dear :

As you are aware, the Port Authority has conducted sampling of fireproofing material and pipe insulation material at the World Trade Center to determine whether or not it contains asbestos.

In the way of background, during the early stages of construction of The World Trade Center, the use of asbestos fireproofing materials was halted and asbestos free materials were to be substituted in the construction of the balance of the complex. In specific areas such as elevator shafts, because of the velocity of the elevator cars, it was necessary to continue with the use of asbestos containing materials since there was no available substitute at that time. In this situation, the asbestos containing material was an overspray, Cafco Mark II, to achieve a hard coat on the fireproofing.

Similarly, because of maintenance anticipated to be performed in the mechanical equipment floors and utility shafts in both towers, all spray-on structural steel fireproofing materials applied in these areas were required to receive the Cafco Mark II overspray to achieve a hard coat on the fireproofing. The mechanical equipment floors were sound insulated from the office floors situated above and below these floors by spray-on insulation with a Cafco Mark II overspray to achieve a hard coat. As indicated above for the elevator shafts, utility shafts and mechanical equipment floors, the Cafco Mark II hard coat was an asbestos containing material.

Although all pipe covering material and fireproofed surfaces have not been tested, a sufficient number have been completed in the mechanical equipment rooms in One and Two World Trade Center to warrant release of this information to you.

Wherever possible, the bulk sample location has been marked in the mechanical equipment room with the sample number on orange paint to allow staff to visually reference the dravings and data sheets to the actual sample locations. This can be especially helpful to the supervisor who assigns work. Although none of the air samples taken indicate levels above the applicable OSHA industry standards, these samples were not taken when maintenance operations were being performed and, therefore, you are advised that they are not necessarily indicative of what the air quality would be during the performance of maintenance work which involves the disturbance of asbestos. In general, I suggest that you follow these guidelines when performing work in these MER's:

1. If a sample was taken on the insulation and/or fireproofing material involved in the job and the results are negative* the material can be treated as non-asbestos material.

2. If the insulation and/or fireproofing material involved in the job was sampled and found to be positive, precautions must be taken in accordance with the EPA and OSHA standards reference in my earlier letter, e.g., monitoring and respirators.

3. If samples have not been taken on the insulation and/or fireproofing material involved in the job, and the job is not an emergency, a request should be made to the Port Authority to take appropriate samples to determine the presence or absence of asbestos.

4. If samples have not been taken on the insulation and/or fireproofing material involved in the job, and the job is an emergency, work should proceed assuming that such insulation and/or fireproofing contains asbestos and all appropriate EPA and OSHA requirements should be followed.

5. In any of the above described situations, if precautions in addition to those of EPA and OSHA are required by the Manager, his directions must be complied with.

   * A negative result means a finding of asbestos content of 1% or less. A positive result means a finding of asbestos content of more than 1%.

Transmitted herevith is a set of 20 dravings which shows the locations of the bulk and air samples taken to date in Mechanical Equipment Rooms.

In addition, extensive sampling and testing has been performed of the materials used to fireproof the structural steel and decking above the finished architectural ceilings on the floors of One, Two, Four and Five World Trade Center. All sampling of fireproofing material was conducted in accordance with procedures outlined in the United States Environmental Protection Agency (U.S.E.P.A.) publication, "Guidance for Controlling Asbestos Containing Material in Buildings". The testing of these samples was conducted at the laboratory of the Port Authority Environmental Management Division which is a participant in the U.S.E.P.A. Bulk Asbestos Sample Quality Assurance Program.

Based on the results of sampling and testing completed at this time, I can inform you that the following mechanical equipment rooms and tenant floors in buildings #1, #2, and #5 World Trade Center contain fireproofing materials consisting of chrysotile asbestos. All samples tested for building #4 were negative.

ONE WORLD TRADE CENTER

Floor	Location	Estimated Area	Drawing #
Mezzanine	332 Elevation	Full Floor	
2-6	Core Floors (includes ceiling over Lobby)	Full Floor	
7,8	M.E.R.	Full Floor	
9	Tenant Floor	Full Floor	
12-31	Tenant Floors	Full Floor	
32	South	1,500 sq.ft.	Rev.5 7/21/87*
33	South 1/2 Floor	20,000 sq.ft.	Rev.3 8/7/87*
34,35,36	Tenant Floors	Full Floor	
37	North,East,South	30,000 sq.ft.	Rev.3 11/17/87*
39	East Corridor	300 sq.ft.	Rev.2 7/22/87*
41,42	M.E.R.	Full Floor	
48	Southeast	3,000 sq.ft.	Rev.3 1/6/87*
74	Tenant Floor	Full Floor	Exclusive of core area
75,76	M.E.R.	Full Floor	
82	North,South,Southvest	4,000 sq.ft.	Rev.2 7/23/87*
104	Southeast	8,000 sq.ft.	Rev.3 8/7/87*
107	Restaurant	Full Floor	Exclusive of core area

* Drawings enclosed (1 set)

TWO WORLD TRADE CENTER

Mezzanine	332 Elevation	Full Floor	
6	Core Floor (includes ceiling over Lobby)	Full Floor	
7,8	M.E.R.	Full Floor	
10,11,12	Tenant Floors	Full Floor	Exclusive of core area
13	North,Northeast	3,000 sq.ft.	Rev.2 7/24/87*
26	East	2,500 sq.ft.	Rev.2 7/23/87*
40	Tenant Floor	30,000 sq.ft.	Rev.2 4/17/87* Exclusive of core area
71	South	3,000 sq.ft.	Rev.2 10/28/87*
41,42	M.E.R.	Full Floor	
75,76	M.E.R.	Full Floor	

FOUR WORLD TRADE CENTER

All sampling results for Four World Trade Center are negative for asbestos containing fireproofing materials.

FIVE WORLD TRADE CENTER

5 South	South	2,500 sq.ft.	Rev.1 7/27/87*
9 West	West	300 sq.ft.	Rev.2 7/29/87*

* Dravings enclosed (1 set)

The above listing does not include floors from which asbestos containing fireproofing materials have already been removed. These are:

Bldg.	Floor	Location	Estimated Area	Date Removed
1 WTC	10	Entire Floor		1/88
1 WTC	11	Entire Floor		1/88
1 WTC	32	North West & East	2-1,200 sq.ft.areas	12/87
1 WTC	40	Entire Floor		2/88
2 WTC	33	Four locations	800 sq.ft.	5/87
2 WTC	43	West	1,000 sq.ft.	12/87
2 WTC	74	Entire Floor		11/87

We will keep you advised as additional asbestos containing material is discovered and removals are accomplished.

As noted in the above tables, one (1) set of thirteen (13) drawings for each of the floors with only partial areas having asbestos-containing material is enclosed. The drawings depict the sample locations and results for thirteen floors (32,33,37,39,48,82,104 - One World Trade Center, 13,26,40,71 - Two World Trade Center, 5,9 - Five World Trade Center) and consist of isolated pockets of asbestos-containing material and do not affect the entire floor area. All of the other floors not listed in the above tables have been declared as non-asbestos containing material floors in accordance with U.S.E.P.A. guidelines.

Bulk sampling analysis of the materials used to fireproof the structural steel in the subgrade levels has also been conducted and based on the results of the sampling and testing completed at this time, attached please find a set of thirty-nine (39) drawings showing the locations of all samples taken from the B-6 level up to and including the Concourse. All fireproofing materials that tested positive contained small percentages of chrysotile asbestos.

While it is not possible to test every area of the subgrade levels, these drawings indicate that a large portion of the areas have been tested with many sections not containing any fireproofing material.

Under separate cover I will send you the survey findings for elevator shafts.

Port Authority staff is available to review with you the sampling and testing that was employed, the methodology used to analyze the test results, the detailed results of each sample and the location on the floor from which each sample was obtained. Drawings for all sampled floors are available for your review by contacting Mr. Frank Boyce, Project Administrator, Asbestos Program, at (212) 466-8227.

August K. Preschle
Manager, WTC Operations

enc. 20 drawings for mechanical equipment rooms
13 drawings for tenant floors
39 drawings for subgrade levels

FB:ev